Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD OTHER THAN SMALL ENTIT SMALL ENTITY FEE RATE TYPE CLAIMS AS FILED - PART I 750.00 FEE (Column 2) BASIC FEE RATE (Column 1) 375.00 OR BASIC FEE X\$18= NUMBER EXTRA OR TOTAL CLAIMS X\$ 9= NUMBER FILED X84= OR minus 20= X42= +280= TOTAL CHARGEABLE CLAIMS FOR OR minus 3 = MM +140= TOTAL PO OTHER THAN INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM PRESENT TOTAL * If the difference in column 1 is less than zero, enter "0" in column 2 SMALL ENTITY SMALL ENTITY OR ADDI-TIONAL CLAIMS AS AMENDED - PART II ADDI-RATE (Column 3) FEE (Column 2) TIONAL RATE PRESENT FEE X\$18= (Column 1) NUMBER EXTRA PREVIOUSLY OR CLAIMS REMAINING X\$ 9= PAID FOR X84= AFTER OR AMENDMENT X42= +280= NDMENT Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL +140= OR ADDIT. FEE Total Independent TOTAL ADDIT. FEE ADDI-TIONAL ADDI-(Column 3) RATE FEE (Column 2) TIONAL RATE PRESENT FEE (Column 1) NUMBER X\$18= EXTRA PREVIOUSLY OR CLAIMS REMAINING X\$ 9= PAID FOR X84= AFTER OR AMENDMENT 0 X42= +280= Minus ENDMENT OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM *** +140= Total OR ADDIT FEE TOTAL ADDIT. FEE ADDI-Ž TIONAL (Column 3) ADDI-RATE FEE. (Column 2) TIONAL RATE PRESENT HIGHEST FEE (Column 1) NUMBER EXTRA X\$18= PREVIOUSLY OR REMAINING PAID FOR X\$ 9= X84= AFTER AMENDMENT OR X42= AMENDMENT +280= Minus OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= TOTAL Total OR ADDIT. FEE Independent TOTAL *If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3,"

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20," will the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3," will the "Highest Number Previously Paid For" IT The "Highest Number Previously Paid For" (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number Previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously Paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously paid For (Total or Indopedant) in the highest number previously